

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office on the date shown below:

AMENDMENT UNDER 37 CFR 1.111  
Patent Application  
Docket No. GJE.7543

December 18, 2009.

David Saliwanchik

David R. Saliwanchik, Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Jade R. Callaway  
Art Unit : 2872  
Applicant : Jeffrey Blyth *et al.*  
Serial No. : 10/565,094  
Conf. No. : 5601  
Filed : January 17, 2006  
For : Holographic Sensor

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

AMENDMENT UNDER 37 CFR 1.111

Sir:

In response to the Office Action dated September 18, 2009, please amend the above-referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

**Remarks/Arguments** follow the amendment sections of this paper.